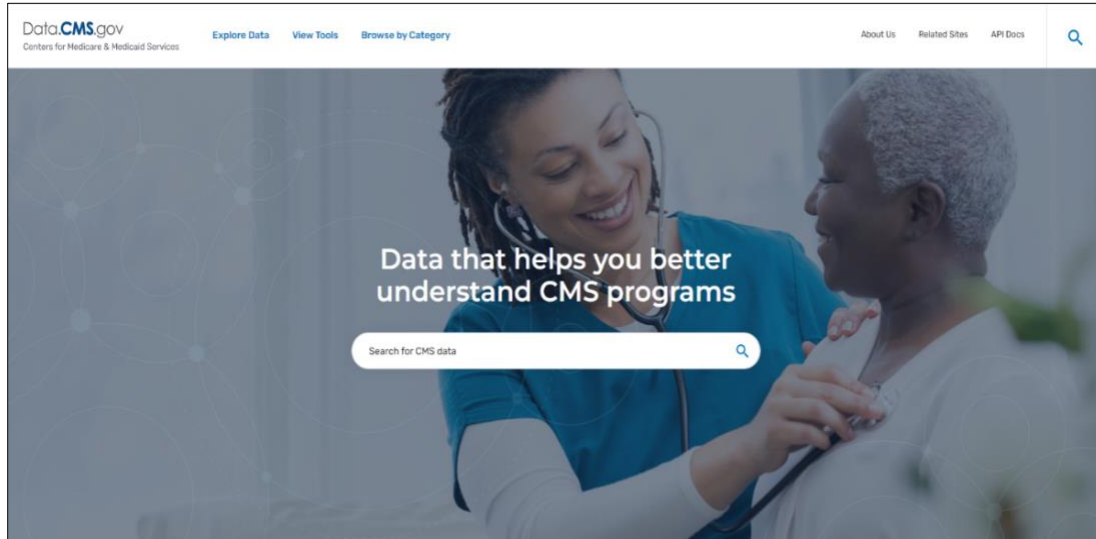


Frequently Asked Questions for data.CMS.gov

SEPTEMBER 2022 | VERSION 1.0



Prepared by:
The Centers for Medicare and Medicaid Services,
Office of Enterprise Data and Analytics

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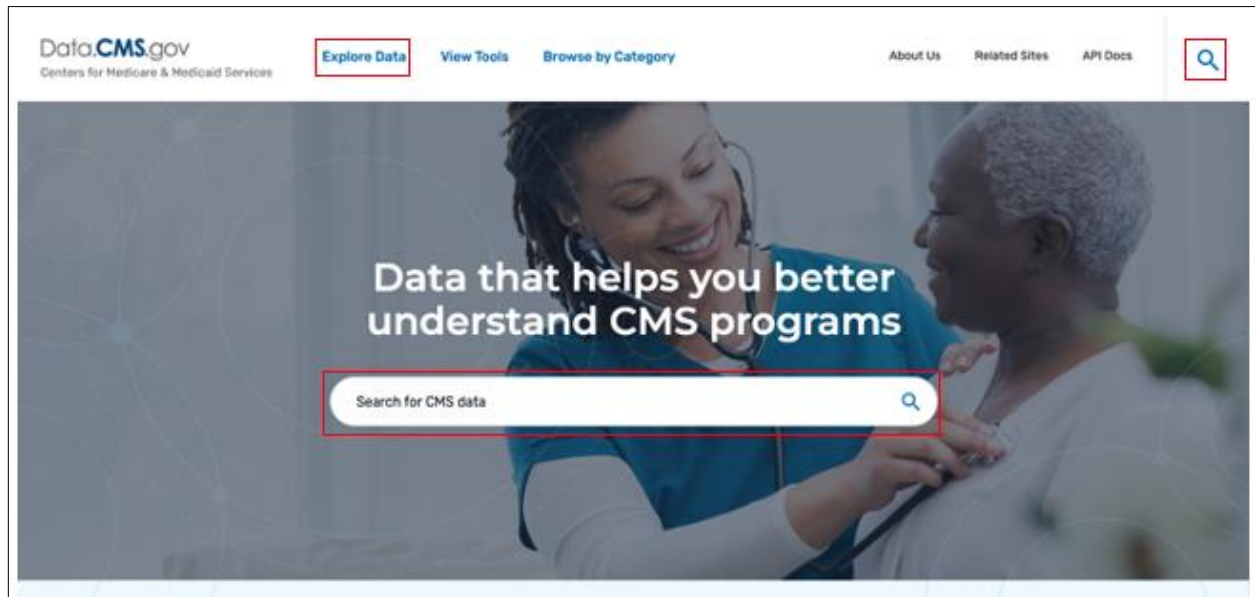
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Revision History

Version	Date	Organization/Point of Contact	Description of Changes
1.0	2022-09-12	OEDA	Baseline Version

How do I search for a dataset?

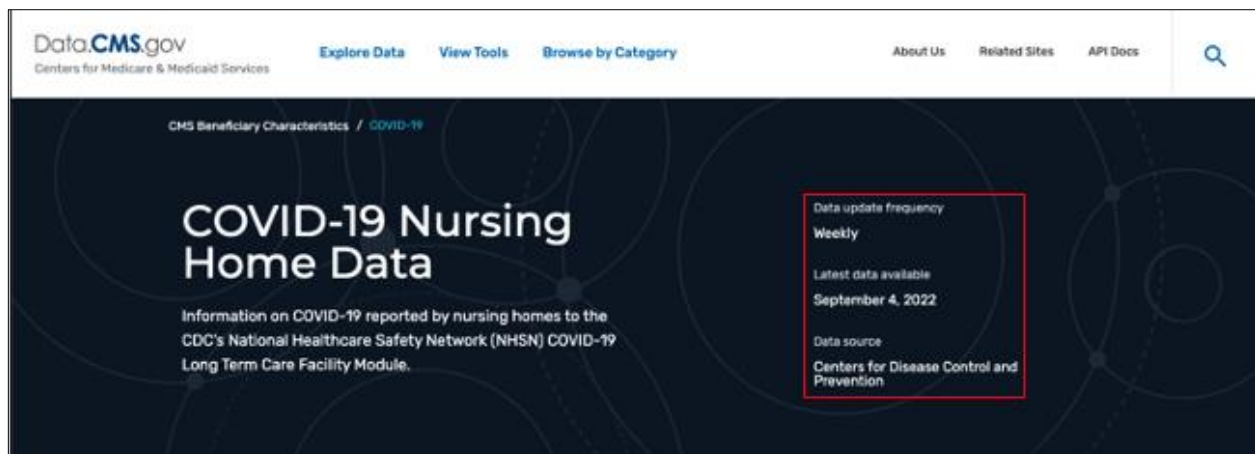
Datasets can be searched by basic keywords and/or advanced filters on the search page, which can be accessed from various locations on the site such as the home page's search bar, search icon, or the Explore Data tab, as shown in the screenshot below. The dataset name, description, and tags are among a few of the searchable fields, with the option to sort results by last updated, relevancy, dataset name, or alphabetically.



In the event a certain dataset cannot be found, please contact OEDAUserResearch@cms.hhs.gov for assistance.

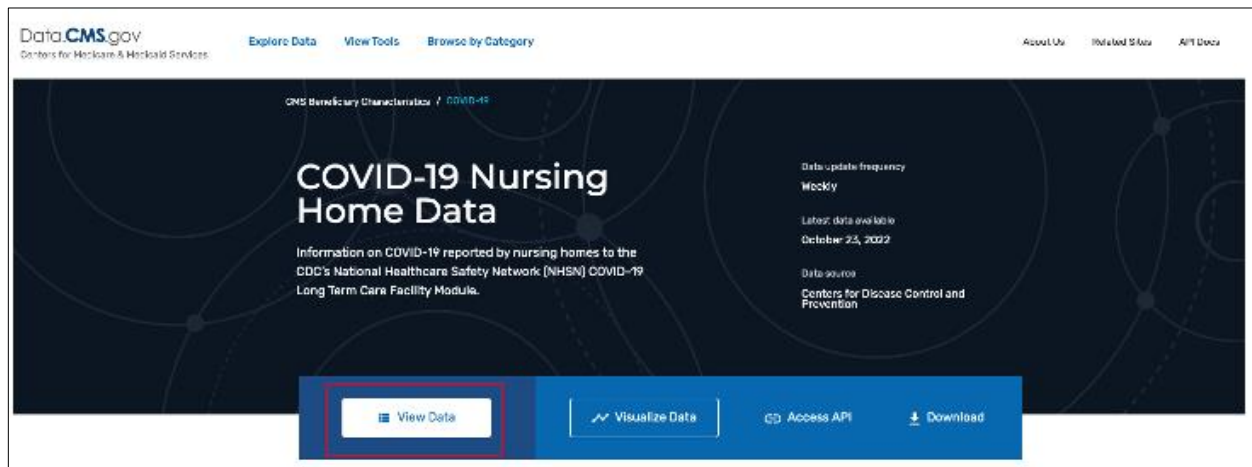
How often are datasets updated?

Datasets are updated periodically in the system on a weekly, monthly, quarterly, or annual basis. To identify the update frequency of a dataset, look for the “Data update frequency” on the top of the dataset detail page, as shown in the image below for the [COVID-19 Nursing Home Dataset](#):



How do I filter a dataset?

For datasets that have the “View Data” button, the “View Data” button will take you to the interactive display where data within a dataset can be filtered by using simple keywords or a combination of basic or advanced filters, as shown below.



Keyword Search Filters: This functionality searches for matching words in every row and column of the dataset.

The screenshot shows the interactive data view on Data.CMS.gov. At the top, it says 'Displaying 1 - 10 of 3,700 rows | Originally 1,997,813 rows'. On the right, there is a 'Rows per page: 10' dropdown and a full-screen icon. Below this is a search bar containing the word 'PHOENIX' (highlighted with a red box), a search icon, and buttons for 'Manage Columns', 'Filter', and 'Export'. Below the search bar are 'Reset view' and 'Copy link to filtered view' buttons. The table below has columns: 'week_ending', 'federal_provider_number', 'provider_name', 'provider_address', 'provider_city', 'provider_state', and 'provider_zip'. The 'provider_city' column is highlighted with a red box, and all rows show 'PHOENIX' in this column. The first row of data is: 2020-05-24, 035003, THE TERRACES OF..., 7550 NORTH 16TH STR., PHOENIX, AZ, 8502.

week_ending	federal_provider_number	provider_name	provider_address	provider_city	provider_state	provider_zip
2020-05-24	035003	THE TERRACES OF...	7550 NORTH 16TH STR...	PHOENIX	AZ	8502
2020-05-31	035003	THE TERRACES OF...	7550 NORTH 16TH STR...	PHOENIX	AZ	8502
2020-06-07	035003	THE TERRACES OF...	7550 NORTH 16TH STR...	PHOENIX	AZ	8502
2020-06-14	035003	THE TERRACES OF...	7550 NORTH 16TH STR...	PHOENIX	AZ	8502
2020-06-21	035003	THE TERRACES OF...	7550 NORTH 16TH STR...	PHOENIX	AZ	8502
2020-06-28	035003	THE TERRACES OF...	7550 NORTH 16TH STR...	PHOENIX	AZ	8502

Basic Filtering: This functionality can be used by clicking on the “Filter” button and then adding the conditions to filter the dataset on the Basic Filtering tab. When using basic filtering, all filters are applied using an “And” clause.

COVID-19 Nursing Home Data

Displaying 1 - 10 of 1,997,813 rows

Rows per page: 10

[Manage Columns](#)

[Filter](#)

[Export](#)

Basic Filtering

Advanced Filtering

Select column

Select condition

Enter value

X

+ Add new filter condition

Apply filters

Reset view

Copy link to filtered view

Basic Filtering

Advanced Filtering

provider_city

Equals

TULSA

X

+ Add new filter condition

Apply filters

Reset view

Copy link to filtered view

week_ending	federal_provider_number	provider_name	provider_address	provider_city	provider_state	provi
2020-05-24	375094	EMERALD CARE C.	2425 SOUTH MEMORIAL	TULSA	OK	74129
2020-05-31	375094	EMERALD CARE C.	2425 SOUTH MEMORIAL	TULSA	OK	74129
2020-06-07	375094	EMERALD CARE C.	2425 SOUTH MEMORIAL	TULSA	OK	74129
2020-06-14	375094	EMERALD CARE C.	2425 SOUTH MEMORIAL	TULSA	OK	74129
2020-06-21	375094	EMERALD CARE C.	2425 SOUTH MEMORIAL	TULSA	OK	74129

Advanced Filtering: This functionality can be used by clicking on the “Filter” button and then adding the conditions to filter the dataset on under the Advanced Filtering tab. The key difference between basic and advanced filtering is the availability of “And” and “Or” clauses as options for joining Advanced column filters.

Basic Filtering

Advanced Filtering

provider_city

▼

Equals

▼

TULSA

×

And ▼

federal_provider_number

▼

Equals

▼

375168

×

+ New filter condition

Remove filter group

+ New filter group

Clear all filters

Apply filters

Reset view

Copy link to filtered view

How do I export a dataset?

For datasets that have the “View Data” button, the “View Data” button will take you to the interactive display where you will see an “Export” button. This will allow you to export the dataset in its entirety or export a subset of the data. Once you click “Export”, select either “CSV” or “CSV for Excel” in the pop-up window, and then click “Export” to initiate the export process.

Data.CMS.gov

Centers for Medicare & Medicaid Services

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CMS Beneficiary Characteristics / COVID-19

COVID-19 Nursing Home Data

Information on COVID-19 reported by nursing homes to the CDC's National Healthcare Safety Network (NHSN) COVID-19 Long Term Care Facility Module.

Data update frequency
Weekly

Latest data available
October 23, 2022

Data source
Centers for Disease Control and Prevention

View Data

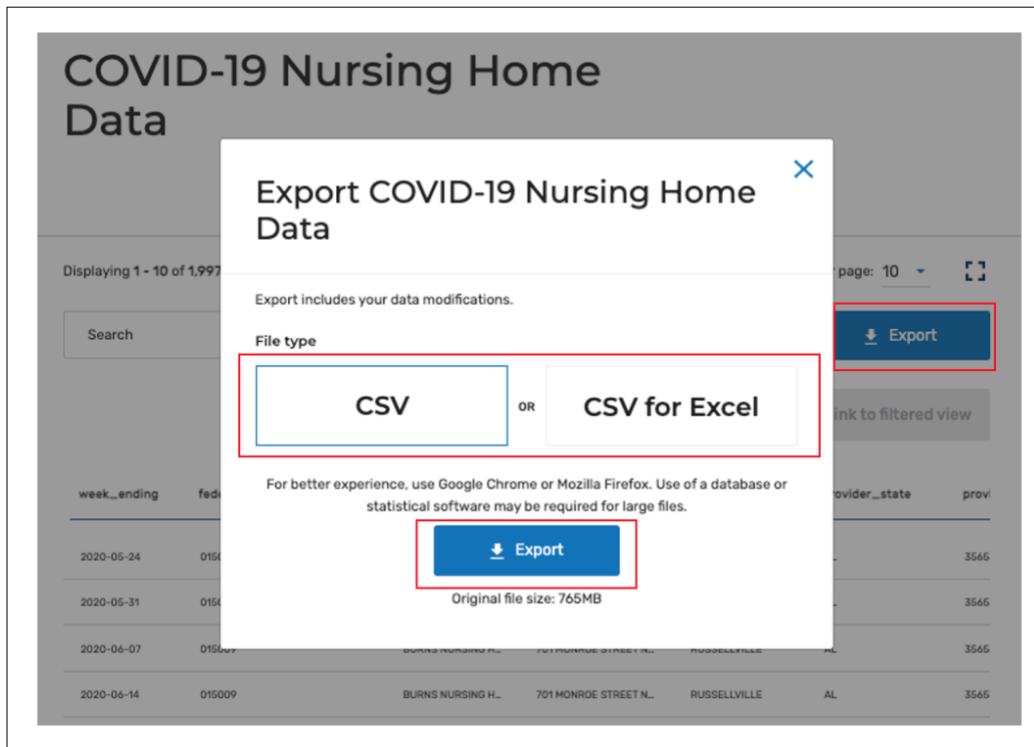
Visualize Data

Access API

Download

- Exporting as CSV will export the dataset in its original form (excluding fields imported such as “date” column type, which will be exported in ISO format: YYYY-MM-DD).
- Exporting as CSV for Excel will export the dataset as it appears on the dataset’s “View Data” page, including currency and percentage formatting.

Note: For a better experience when exporting datasets, use Google Chrome or Mozilla Firefox. Use of a database or statistical software may be required for large files.



Alternatively, datasets can be downloaded in their raw format along with other supporting information, by clicking on the “Download” button on the Dataset page. and then by selecting either the “Latest data” or specifying a date range for the requisite data.

CMS Beneficiary Characteristics / COVID-19

COVID-19 Nursing Home Data

Information on COVID-19 reported by nursing homes to the CDC's National Healthcare Safety Network (NHSN) COVID-19 Long Term Care Facility Module.

Data update frequency
Weekly

Latest data available
September 4, 2022

Data source
Centers for Disease Control and Prevention

[View Data](#) [Visualize Data](#) [Access API](#) [Download](#)

Explore Data View Tools Bro

Download COVID-19 Nursing Home Data

Use this data for offline use in other applications. You can download the latest data or select from a range of years.

Latest data
September 4, 2022

OR

Data range
From July 12, 2020 To May 2, 2021

INCLUDE THESE RESOURCES

<input type="checkbox"/> Data Dictionary	PDF	599KB
<input type="checkbox"/> Methodology	PDF	405KB
<input type="checkbox"/> Policy	PDF	449KB
<input type="checkbox"/> Files	PDF	444KB

For better experience, use Google Chrome or Mozilla Firefox. Use of a database or statistical software may be required for large files.

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Estimated file size: 445MB

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Control and

comes to y (LTCF) ns. For the left,

Data can also be accessed, when available, via API. More information on this can be found [here](#).

How can I find answers to API questions?

The “[API Docs](#)” page provides information regarding our documentation & examples to integrate with our [Public API Data Catalog](#).